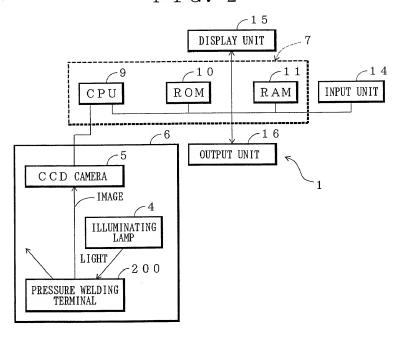
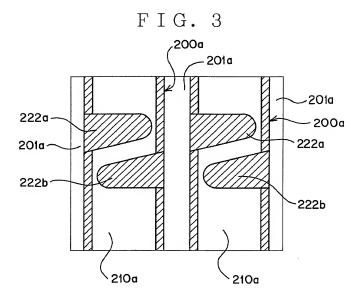
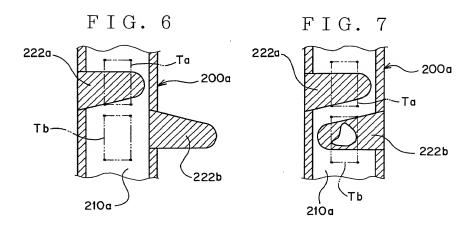
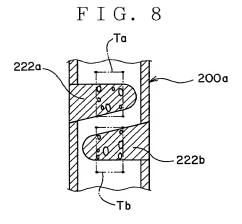


F I G. 2









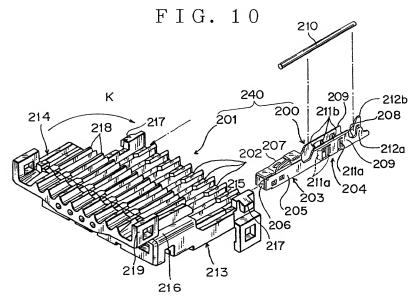


FIG. 9 START TAKING IN AN IMAGE -S 2 MAKING A BINARY PROCESSING -S 3 CALCULATING THE NUMBER OF BLACK PICTURE ELEMENT IN INSPECTION AREA -S 4 NOT LESS THAN REFERENCE VALUE ? -S 5 -S 7 JUDGING TO BE NON-DEFECTIVE JUDGING TO BE DEFECTIVE **END**

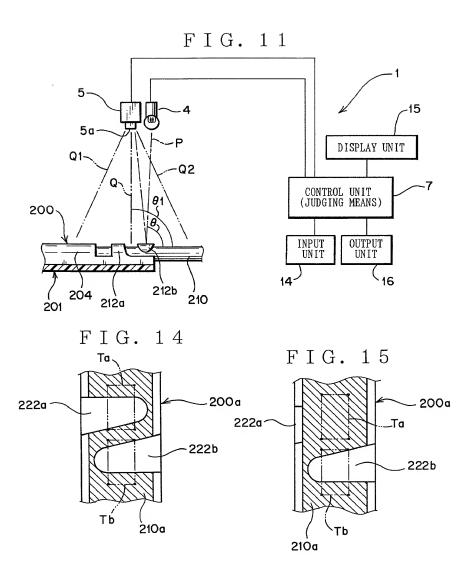


FIG. 12 -15 DISPLAY UNIT -14 INPUT UNIT ROM RAMCPU -16 OUTPUT UNIT C C D CAMERA ILLUMINATING LUMP IMAGE -LIGHT -200 PRESSURE WELDING TERMINAL

FIG. 13

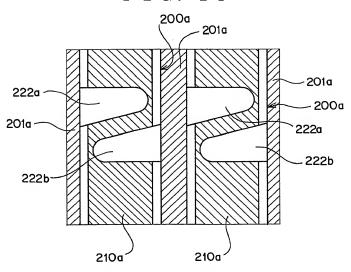


FIG. 16

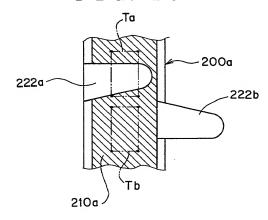


FIG. 17

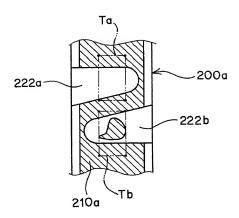


FIG. 18

